

NOTES

A variety of detection technologies were used to produce the underground information recorded for this non-invasive survey. Variations in ground conditions, depth and density of services and signal interference from surrounding features can affect the accuracy of these technologies, therefore 100% detection and accuracy cannot be guaranteed.

All utility/service depths are in metres and are taken to the top of utility/service unless otherwise stated.

All pipe/sizes are in millimetres unless otherwise stated.

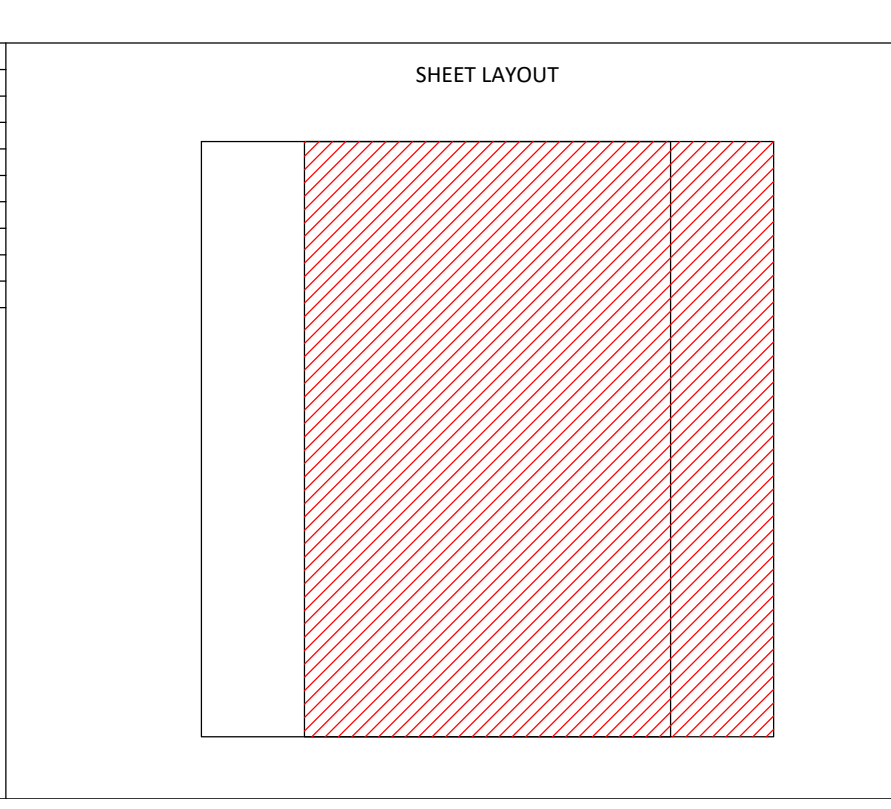
All dimensions measured by tape at manholes and inspection covers are determined from ground level due to non-entry of chambers. Therefore these should be treated as indicative only.

Underground services shown in this drawing are illustrated by a single service line. The single service line may actually represent multiple cables and/or ducts.

An anomalous feature is an unidentified subsurface area evident within the radar data that differs in response to its surrounding area. Examples of anomalous features include voiding, heavily saturated ground, buried tanks and demolished building foundations.

Topographical survey control is to OSGB36(15) datum by GPS (as recorded at the time of acquisition) and the project rotated to North, all subsequent data acquired does not have a coordinate applied and therefore is based on a flat earth scenario. Real Time Kinematic accuracies: Horizontal 10mm + 1ppm, Vertical 20mm + 1ppm. Real Time accuracies: Horizontal 30mm + 1ppm, Vertical 50mm + 1ppm.

Availability of Statutory Records		
Utility/Service Type	Record Provided	Record Owner
BT	Yes	Overseas
Electricity	Yes	National Grid
Gas	Yes	Cadent
Oil/Fuel	Yes	Anglian Water
Water	Yes	Anglian Water
Other	Yes	Cityfibre



ABBREVIATIONS

AV	Air Valve	IBS	Illuminated Road Sign
BB	Beltline Beacon	LP	Lamp Post
BBD	Bottom of Chamber Depth	MH	Manhole
BM	Bench Mark	MK	Marker
BS	Bolt	MW	Monitoring Well
BS	Bus Stop	PE	Pole
BT	British Telecom Cover	PS	Post Box
CAB	Cabinet	PC	Pole/Telephone
CCTV	Cable Television Cover	RE	Rodding Eye
CL	Cover Level	RS	Road Sign
CL	Concrete Paving Slabs	RS	Road Sign
CP	Close Pipe	RT	Road Traffic
CP	Close Pipe	SD	Site Level Depth
CP	Close Pipe	SP	Sign Post
CP	Close Pipe	ST	Street
CP	Close Pipe	STN	Survey Station
CP	Close Pipe	SV	Stop Valve
CP	Close Pipe	SW	Surface Water
CP	Close Pipe	TB	Telephone Call Box
CP	Close Pipe	TCD	Top of Chamber Depth
CP	Close Pipe	TL	Traffic Light
CP	Close Pipe	TLCB	Traffic Light Control Box
CP	Close Pipe	TP	Tongue Pole
CP	Close Pipe	UFL	Unable to Lift
CP	Close Pipe	VCC	Vertical Curve
CP	Close Pipe	VW	Vent Pipe
CP	Close Pipe	WD	Water Level Depth
CP	Close Pipe	WM	Water Meter
CP	Close Pipe	WS	Water Stop Cock
CP	Close Pipe	WV	Water Valve
CP	Close Pipe	WVO	Water Wash Out
CP	Close Pipe		

LINE-TYPE KEY

Electricity	Scan Area
Water	Unable to GPR Area
Gas	Kind
British Telecom	Fence
Virgin Media	Wall
Frontage	Building
Traffic Control Signalling	Surface Scar
CCTV	Change of Surface
Empty Duct	Building
Surface Water	Extents of Chamber
Stop Valve	Surface Water
Foul Water	Combined Sewer
Unknown Cable	Unknown Cable
Oil/Water Pipe	Metallic Target
GPR Detected Anomalous Area	Radar Target
GPR Detected Reinforcing	Possible Target
Area of Obstruction	Assumed
Electrical Interference	Statutory Records

CLIENT:

SITE:

PROJECT REF:

DRAWN:

CHECKED:

SCALE:

DATE:

SHEET NO:

REV:

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